

FIG. 1

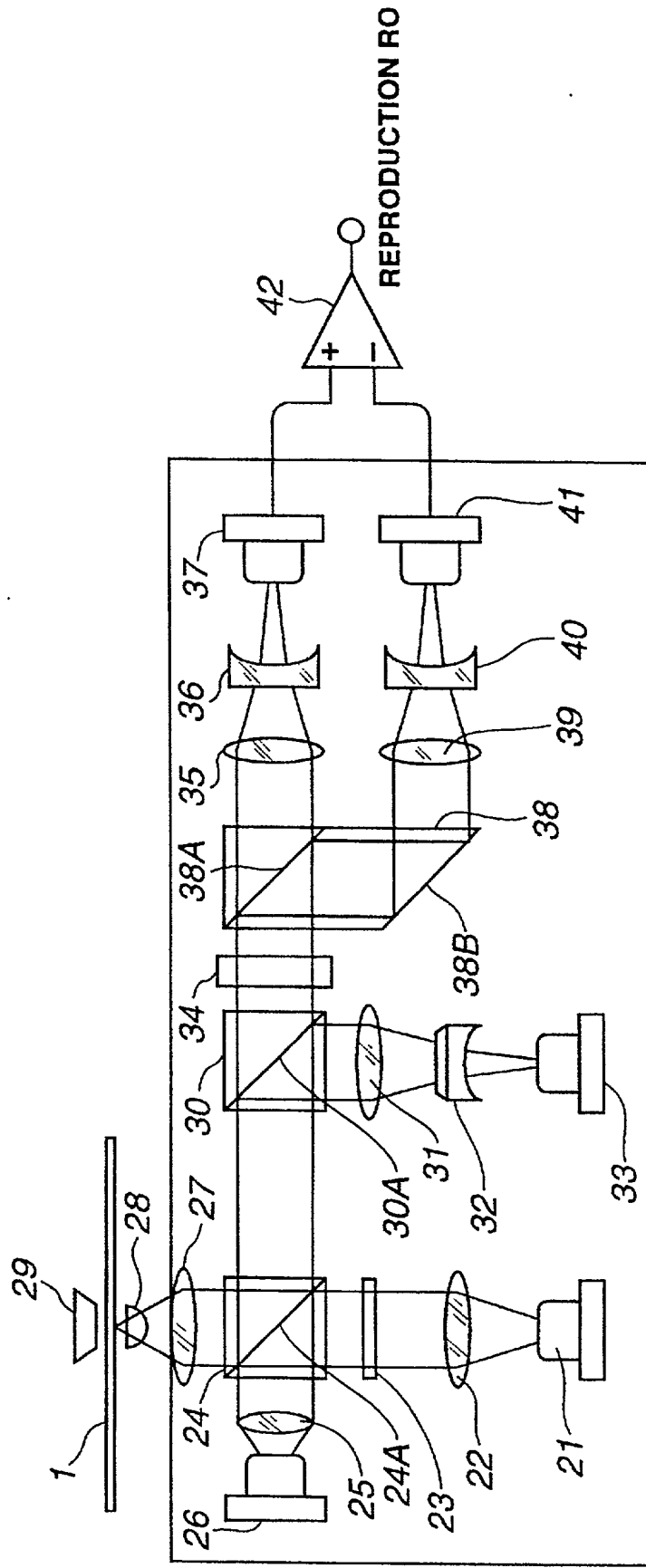


FIG.2

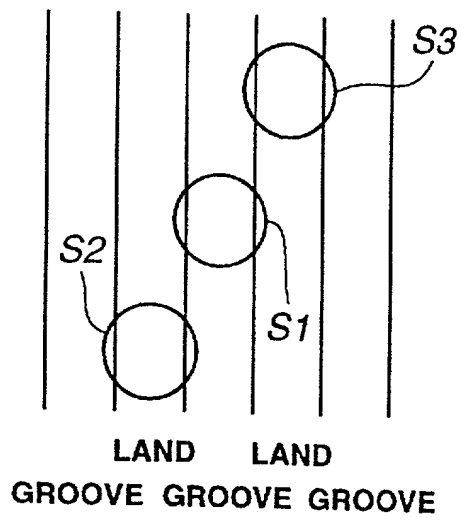


FIG.3

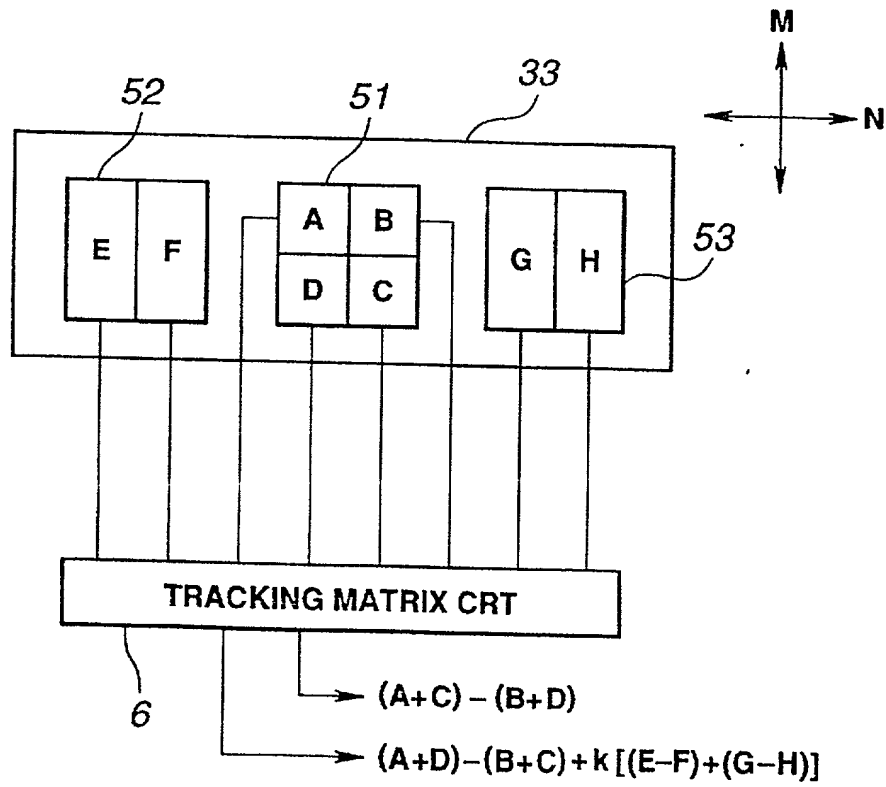


FIG.4

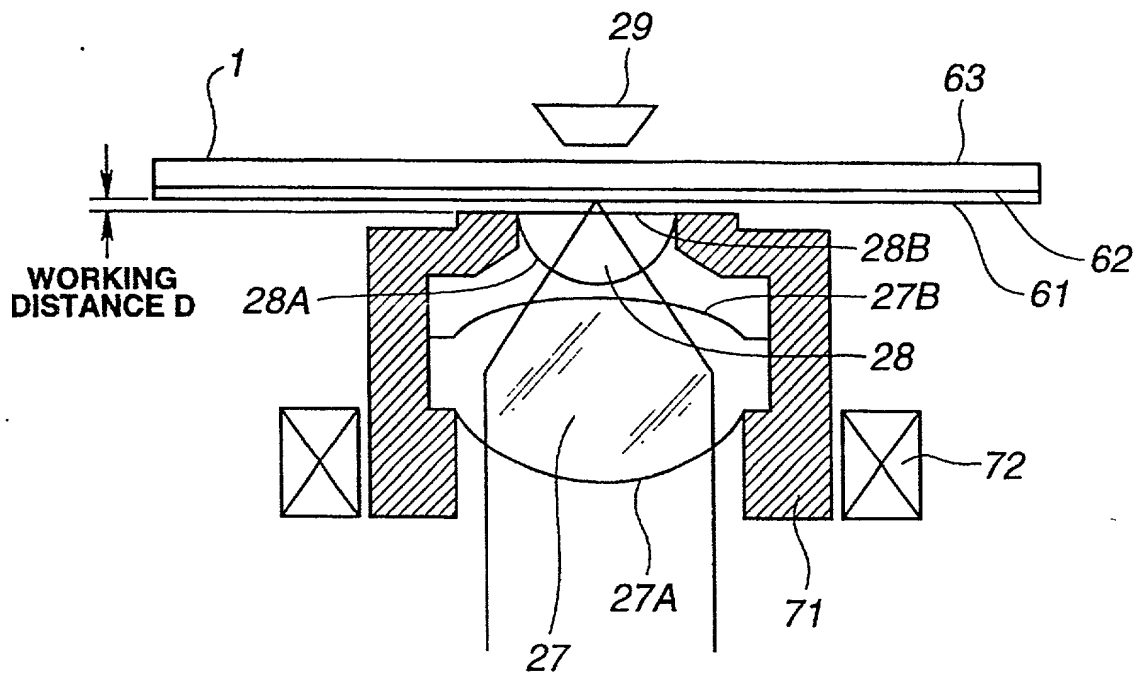
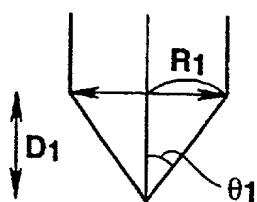
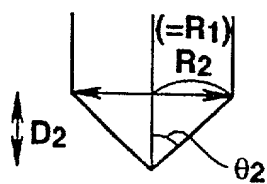


FIG.5



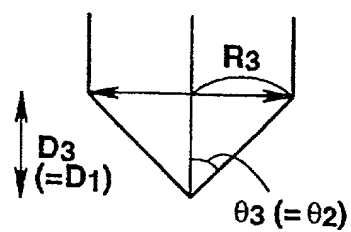
$$NA_1 = \sin \theta_1$$

FIG.6A



$(\theta_2 > \theta_1)$
 $NA_2 = \sin \theta_2$

FIG.6B



$$NA_3 = \sin \theta_3 \\ = NA_2 = \sin \theta_2$$

FIG.6C